***Final Project for CSCI1301 (Elliott)***

**Due Dates:**

* Preliminary documentation: Thursday, November 15
* Final Electronic submission and documentation: 3:30 p.m., Thursday, December 12

**Preliminary Documentation:**

* Copy of Header
* Outline of Program

**Specifications:**

Choose one of the following topics:

* Accounts program
* Student Plan of Study
* Math Library

Project must contain at least one illustration of each of the following:

* Separate ***Class*** and ***Method***
* Loop: ***for*** or ***do while***
* Choice: ***if..else*** or ***switch***
* Input file
* Interactive input and interactive output
* One-dimensional array
* String manipulation
* Calculation
* Graphical User Interface appropriate to your project topic

**OVER**

**Required Documentation:**

Header:

//\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

// CSCI 1302 Final Project

//

// Your name

//

// Brief description of the program

//\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Body of Code:

* Use Java style guidelines (see Lab section of web site)
* Comments at beginning of each:
  + section of code
  + constructor
  + method

**Final Submission:**

* Screen shots or printouts of testing documentation
* Printouts of all Java source code files
* Electronic copies of Java source code files